

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032922\
 Data File : PQ056810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 10:54
 Operator : YP\AJ
 Sample : N2130-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 12:45:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.559f	0.000	479611	0	0.027	N.D. #
Target Compounds							
4)	L1 AR-1016-2	5.779f	0.000	2206313	0	2.580	N.D. #
5)	L1 AR-1016-3	5.783	0.000	6366404	0	11.484	N.D. #
7)	L1 AR-1016-5	6.173	0.000	1702025	0	4.309	N.D. #
9)	L2 AR-1221-2	4.839	0.000	192918	0	1.571	N.D. #
10)	L2 AR-1221-3	4.947	0.000	351850	0	0.842	N.D. #
11)	L3 AR-1232-1	4.947	0.000	351850	0	1.003	N.D. #
12)	L3 AR-1232-2	5.446	0.000	292629	0	1.164	N.D. #
13)	L3 AR-1232-3	5.779f	0.000	2206313	0	6.181	N.D. #
15)	L3 AR-1232-5	5.979	0.000	3135082	0	10.964	N.D. #
16)	L4 AR-1242-1	5.779f	0.000	2206313	0	5.666	N.D. #
17)	L4 AR-1242-2	5.779f	0.000	2206313	0	2.876	N.D. #
18)	L4 AR-1242-3	5.783	0.000	6366404	0	12.554	N.D. #
20)	L4 AR-1242-5	6.649	0.000	564211	0	1.427	N.D. #
22)	L5 AR-1248-2	5.979	0.000	3135082	0	5.841	N.D. #
23)	L5 AR-1248-3	6.173	0.000	1702025	0	2.707	N.D. #
24)	L5 AR-1248-4	6.590	0.000	9557119	0	14.610	N.D. #
25)	L5 AR-1248-5	6.649	0.000	564211	0	0.812	N.D. #
26)	L6 AR-1254-1	6.590f	0.000	9557119	0	14.845	N.D. #
27)	L6 AR-1254-2	6.755	0.000	1564420	0	1.568	N.D. #
28)	L6 AR-1254-3	7.150	0.000	498371	0	0.450	N.D. #
29)	L6 AR-1254-4	7.439	0.000	4404551	0	6.012	N.D. #
30)	L6 AR-1254-5	7.889f	0.000	1299966	0	1.537	N.D. #
31)	L7 AR-1260-1	7.309	0.000	814348	0	1.271	N.D. #
32)	L7 AR-1260-2	7.558	0.000	3332027	0	4.521	N.D. #
33)	L7 AR-1260-3	7.889f	0.000	1299966	0	1.394	N.D. #
34)	L7 AR-1260-4	8.145	0.000	4645460	0	6.728	N.D. #
35)	L7 AR-1260-5	8.488	0.000	6665369	0	4.801	N.D. #
36)	L8 AR-1262-1	7.906	0.000	322163	0	0.321	N.D. #
37)	L8 AR-1262-2	8.488	0.000	6665369	0	3.631	N.D. #
38)	L8 AR-1262-3	8.833f	0.000	1670849	0	2.070	N.D. #
39)	L8 AR-1262-4	8.908	0.000	1274295	0	2.128	N.D. #
40)	L8 AR-1262-5	9.483f	0.000	114133	0	0.169	N.D. #
41)	L9 AR-1268-1	8.833f	0.000	1670849	0	0.770	N.D. #
42)	L9 AR-1268-2	8.908	0.000	1274295	0	0.606	N.D. #
44)	L9 AR-1268-4	9.483f	0.000	114133	0	0.159	N.D. #
45)	L9 AR-1268-5	10.008f	0.000	561539	0	0.095	N.D. #

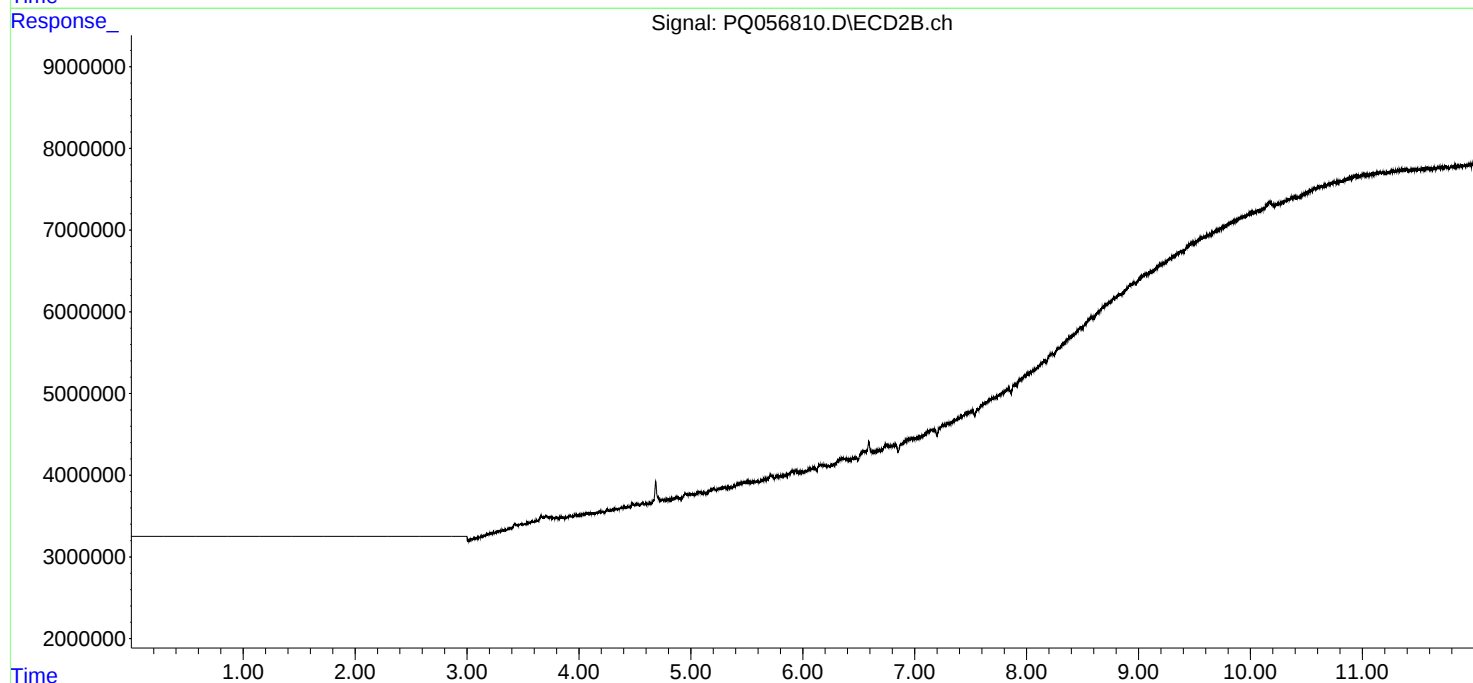
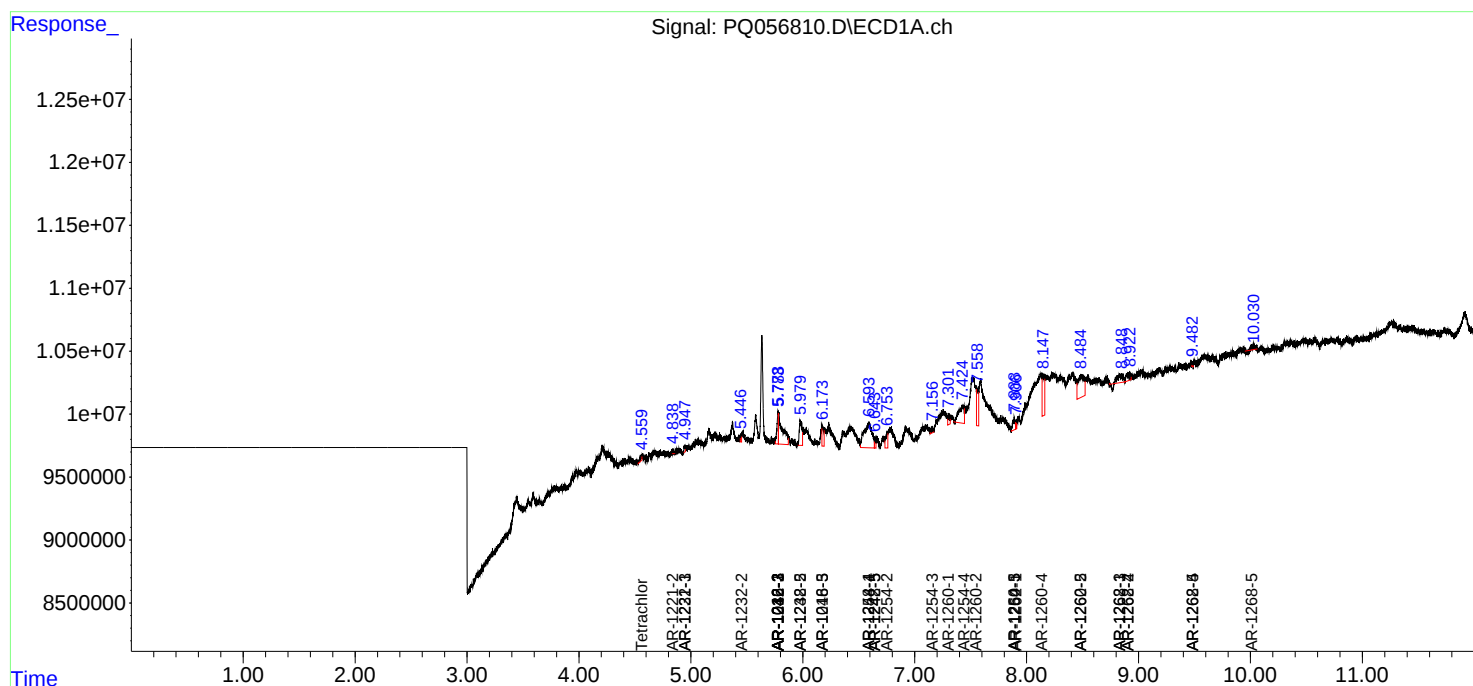
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

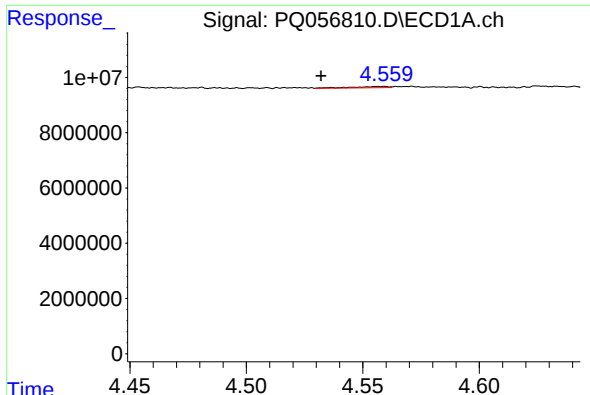
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032922\
Data File : PQ056810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 10:54
Operator : YP\AJ
Sample : N2130-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 12:45:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

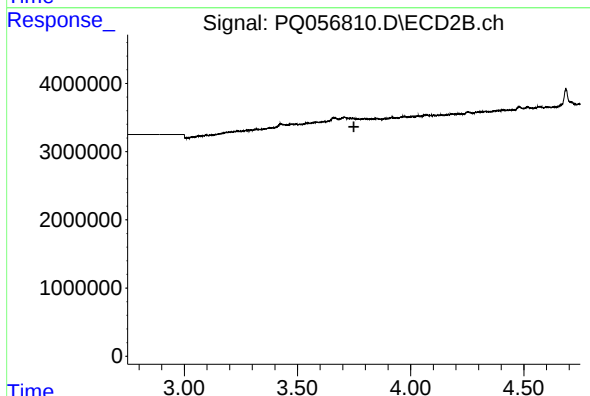




#1 Tetrachloro-m-xylene

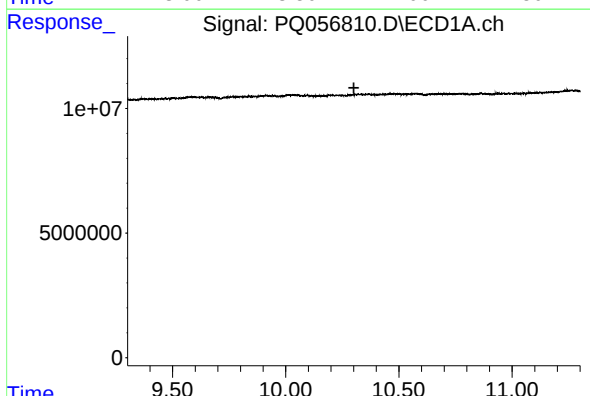
R.T.: 4.559 min
Delta R.T.: 0.027 min
Response: 479611
Conc: 0.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



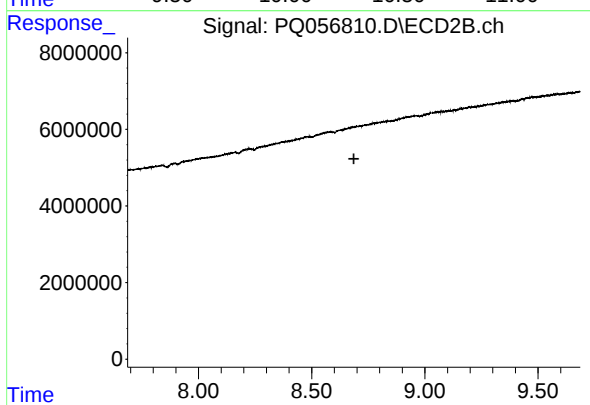
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.749 min
Response: 0
Conc: N.D.



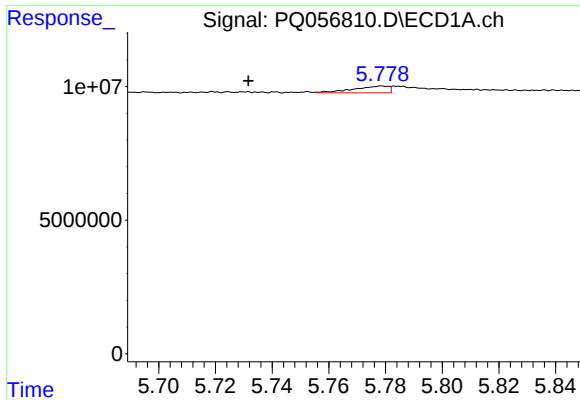
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.301 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

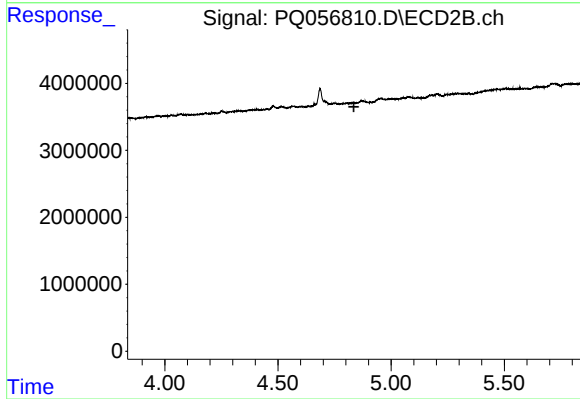
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#4 AR-1016-2

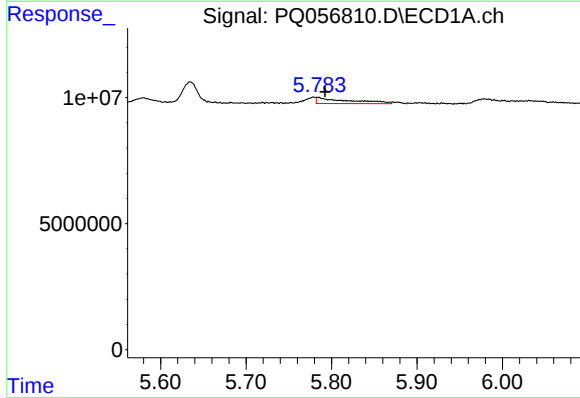
R.T.: 5.779 min
Delta R.T.: 0.047 min
Response: 2206313
Conc: 2.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



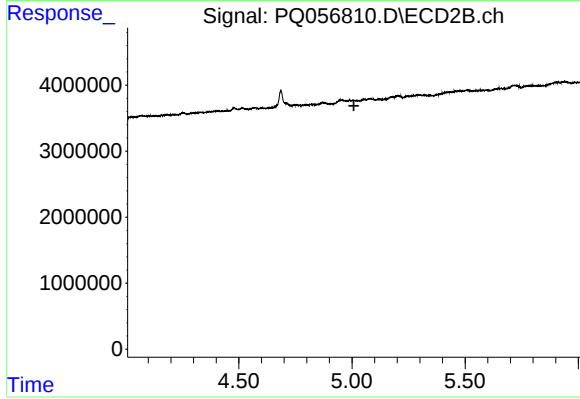
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



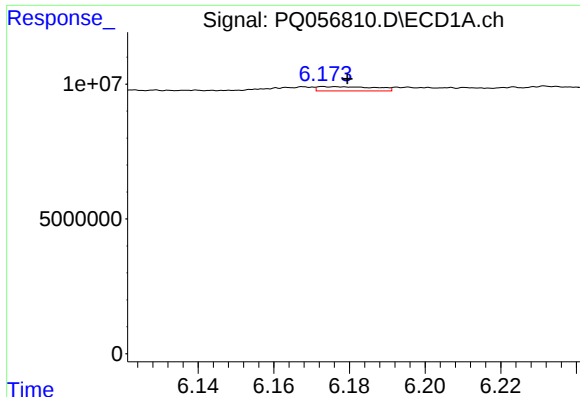
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: -0.009 min
Response: 6366404
Conc: 11.48 ng/ml



#5 AR-1016-3

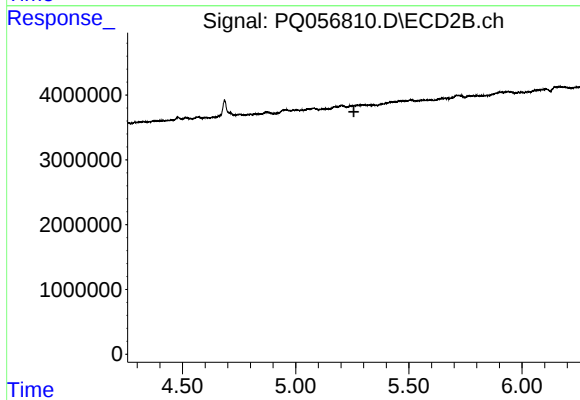
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#7 AR-1016-5

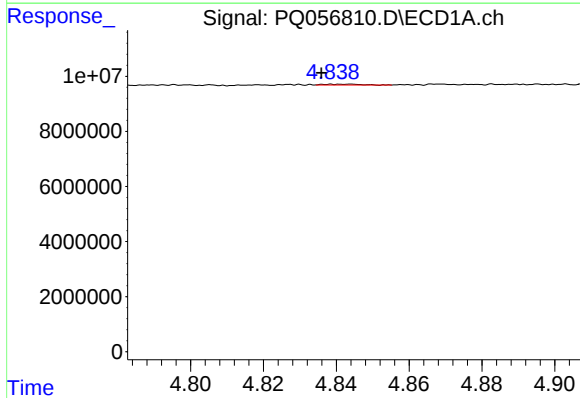
R.T.: 6.173 min
Delta R.T.: -0.006 min
Response: 1702025
Conc: 4.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



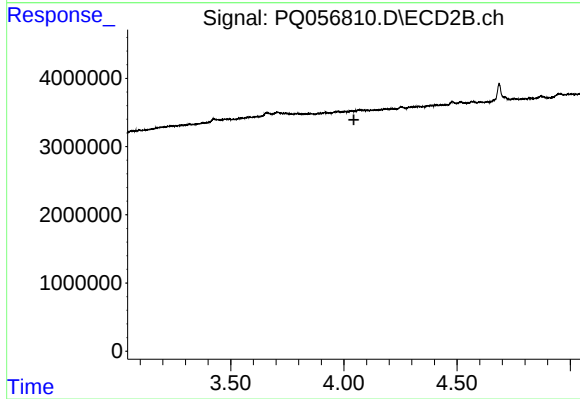
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



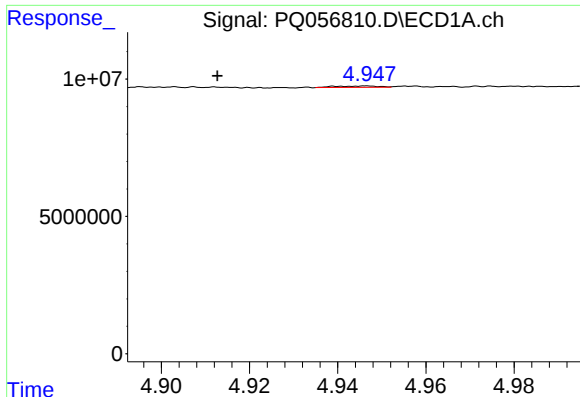
#9 AR-1221-2

R.T.: 4.839 min
Delta R.T.: 0.003 min
Response: 192918
Conc: 1.57 ng/ml



#9 AR-1221-2

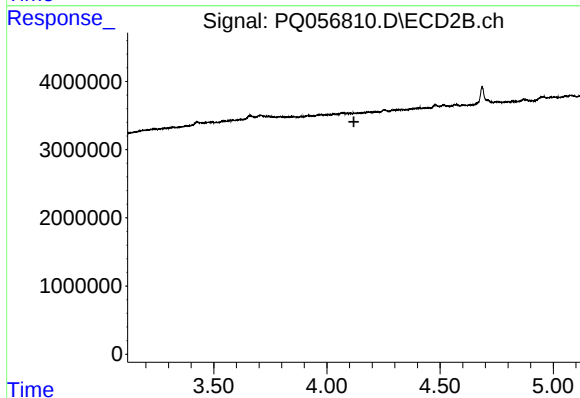
R.T.: 0.000 min
Exp R.T. : 4.044 min
Response: 0
Conc: N.D.



#10 AR-1221-3

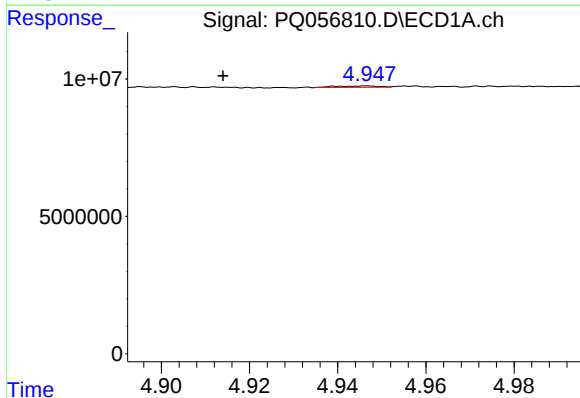
R.T.: 4.947 min
Delta R.T.: 0.034 min
Response: 351850
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



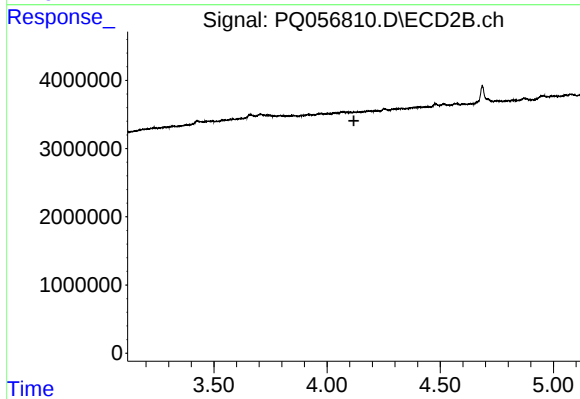
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



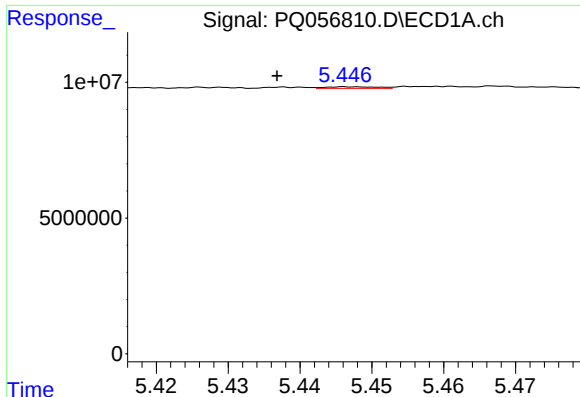
#11 AR-1232-1

R.T.: 4.947 min
Delta R.T.: 0.033 min
Response: 351850
Conc: 1.00 ng/ml



#11 AR-1232-1

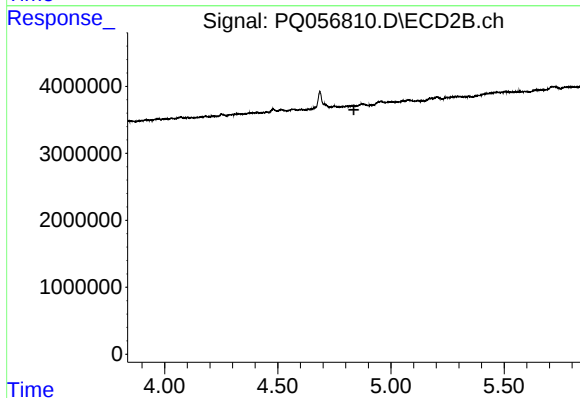
R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



#12 AR-1232-2

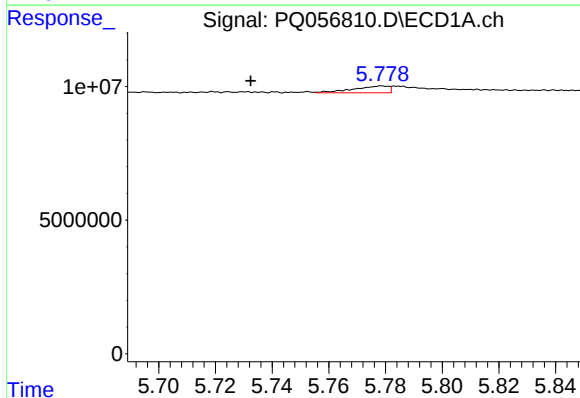
R.T.: 5.446 min
Delta R.T.: 0.010 min
Response: 292629
Conc: 1.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



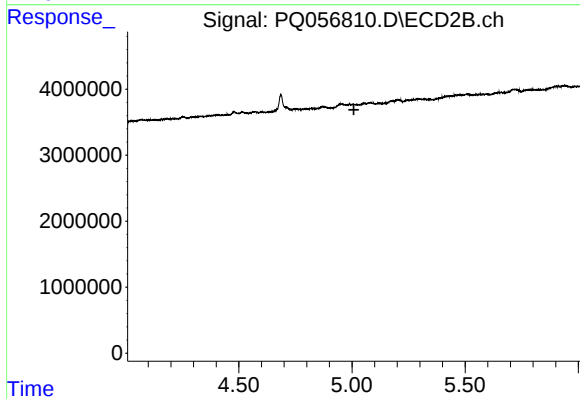
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



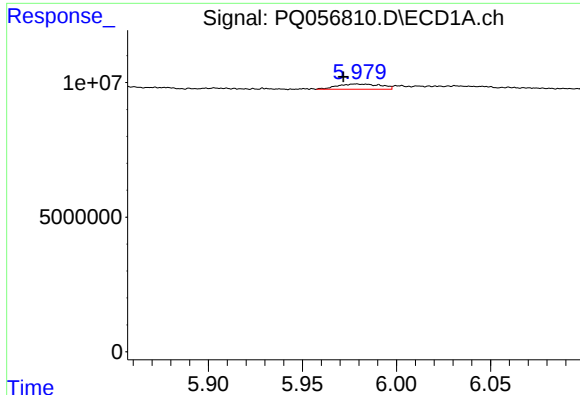
#13 AR-1232-3

R.T.: 5.779 min
Delta R.T.: 0.046 min
Response: 2206313
Conc: 6.18 ng/ml



#13 AR-1232-3

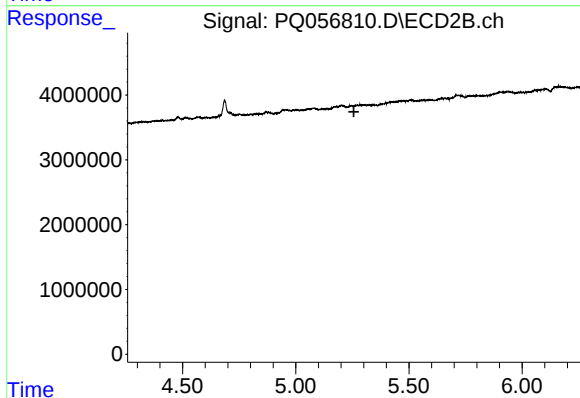
R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



#15 AR-1232-5

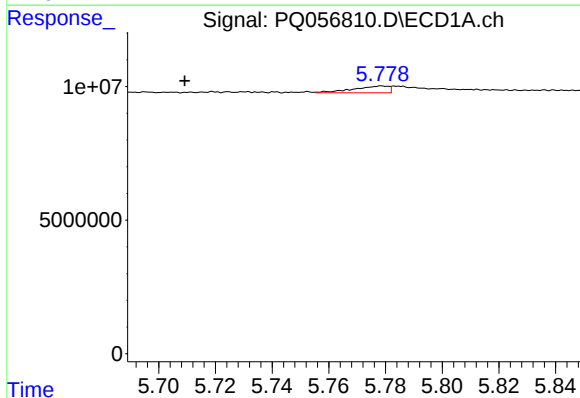
R.T.: 5.979 min
Delta R.T.: 0.007 min
Response: 3135082
Conc: 10.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



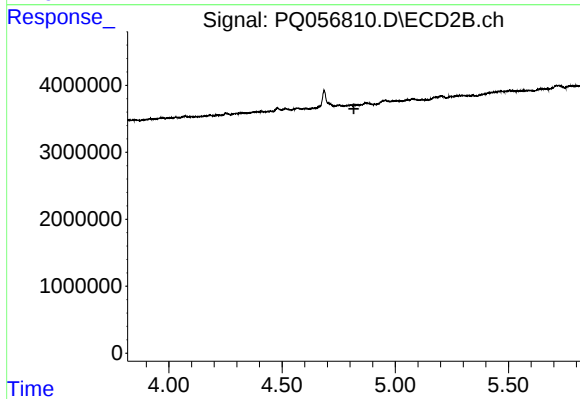
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



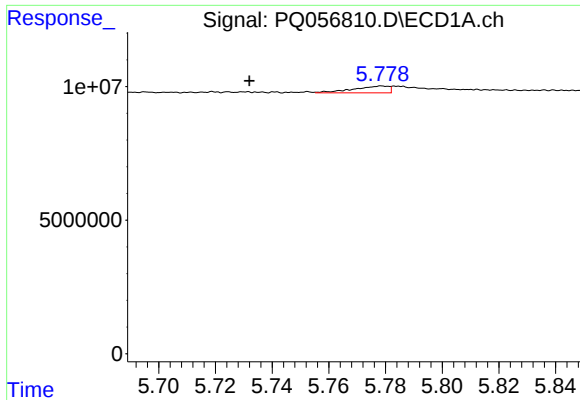
#16 AR-1242-1

R.T.: 5.779 min
Delta R.T.: 0.070 min
Response: 2206313
Conc: 5.67 ng/ml



#16 AR-1242-1

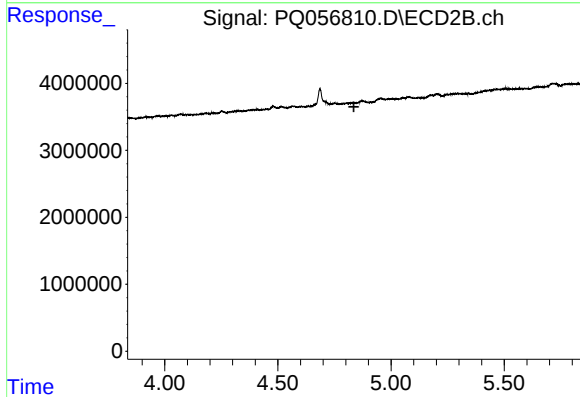
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



#17 AR-1242-2

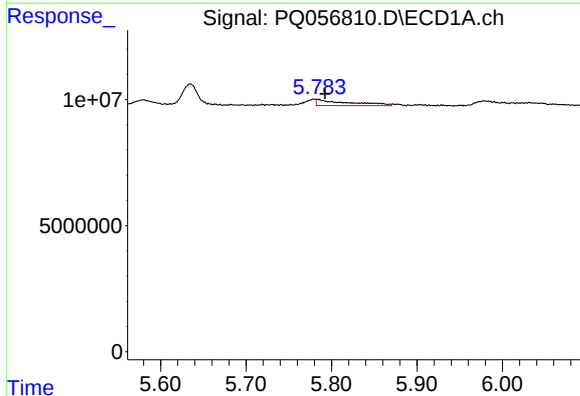
R.T.: 5.779 min
Delta R.T.: 0.047 min
Response: 2206313
Conc: 2.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



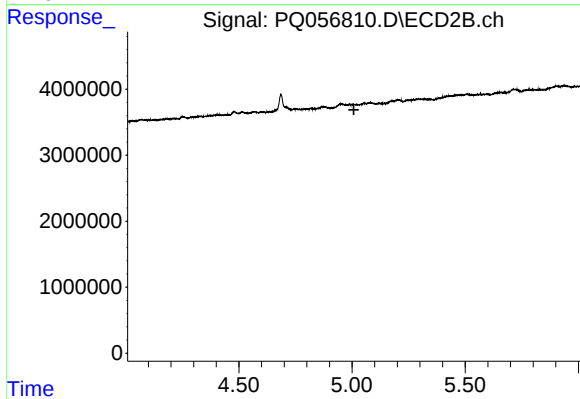
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



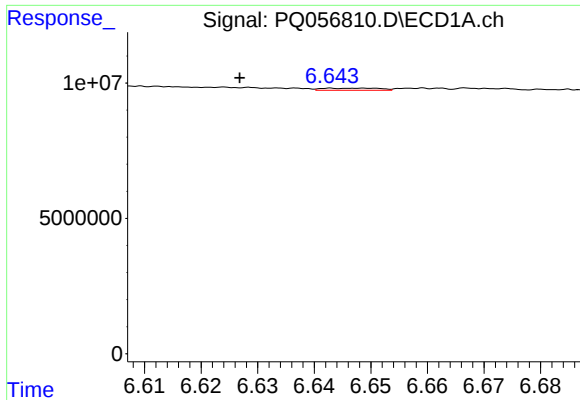
#18 AR-1242-3

R.T.: 5.783 min
Delta R.T.: -0.009 min
Response: 6366404
Conc: 12.55 ng/ml



#18 AR-1242-3

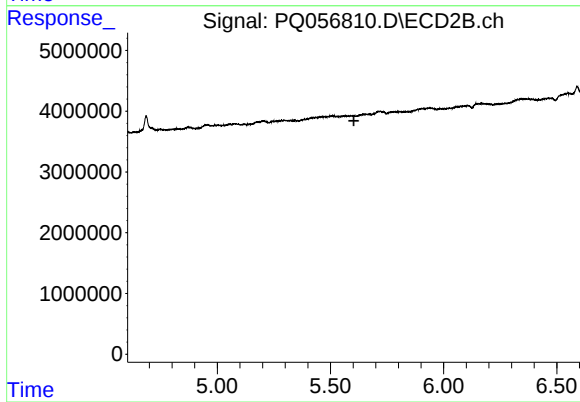
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#20 AR-1242-5

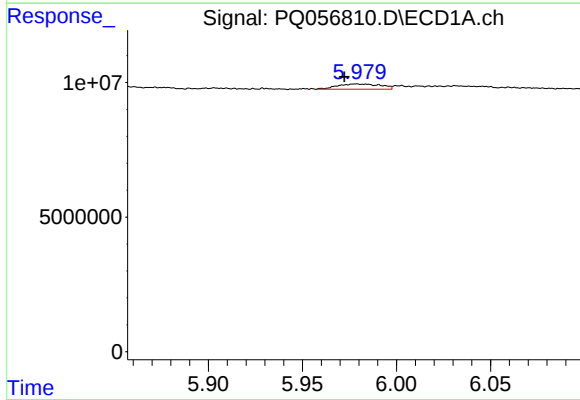
R.T.: 6.649 min
Delta R.T.: 0.022 min
Response: 564211
Conc: 1.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



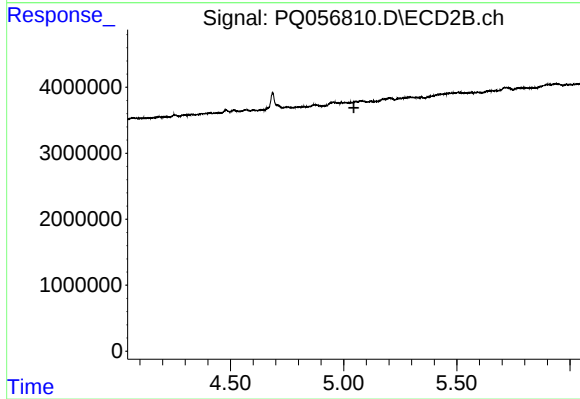
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



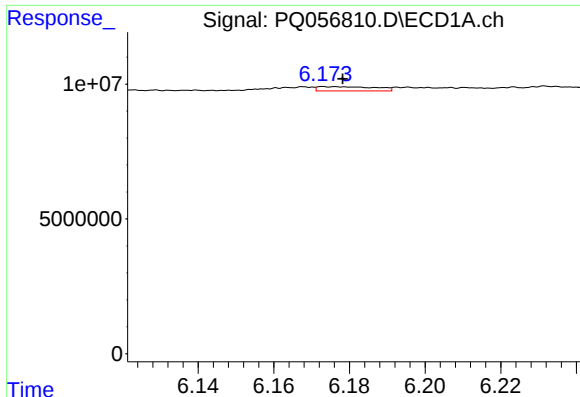
#22 AR-1248-2

R.T.: 5.979 min
Delta R.T.: 0.007 min
Response: 3135082
Conc: 5.84 ng/ml



#22 AR-1248-2

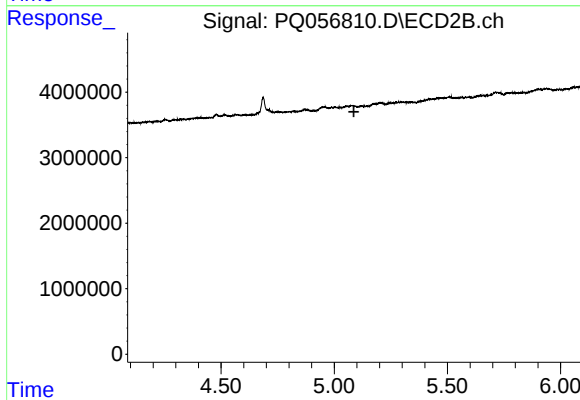
R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#23 AR-1248-3

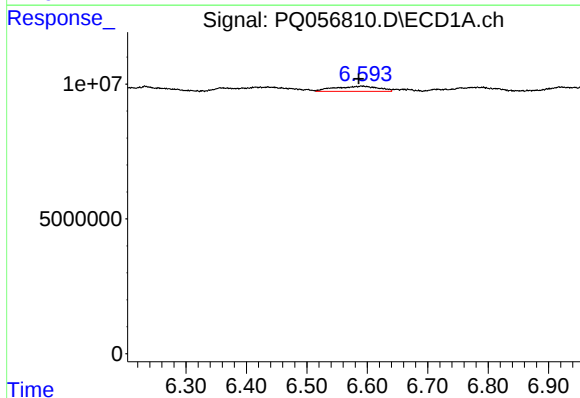
R.T.: 6.173 min
Delta R.T.: -0.005 min
Response: 1702025
Conc: 2.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



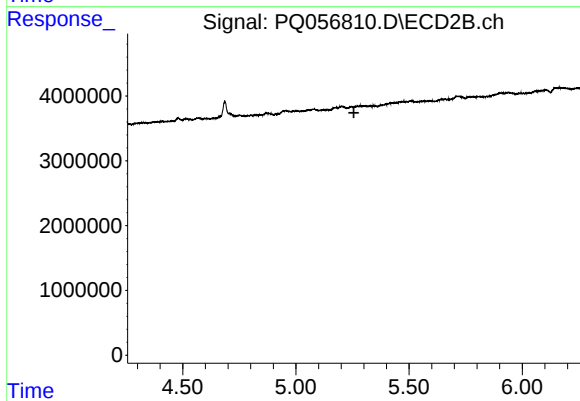
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



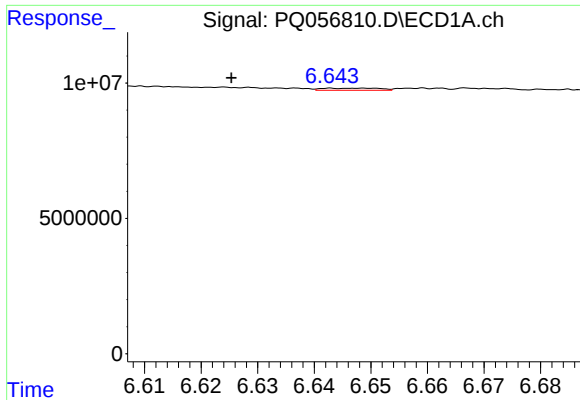
#24 AR-1248-4

R.T.: 6.590 min
Delta R.T.: 0.004 min
Response: 9557119
Conc: 14.61 ng/ml



#24 AR-1248-4

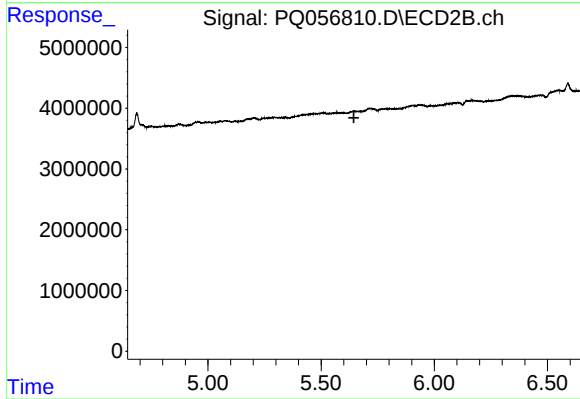
R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#25 AR-1248-5

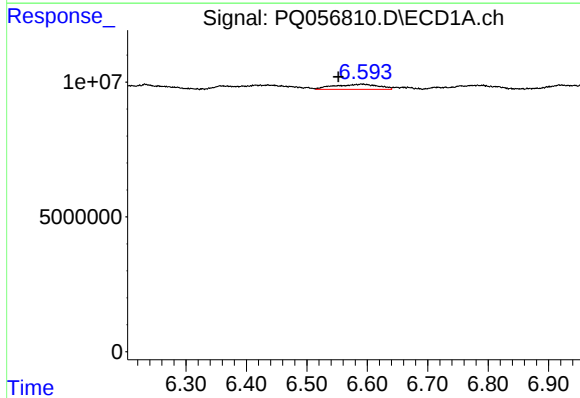
R.T.: 6.649 min
Delta R.T.: 0.024 min
Response: 564211
Conc: 0.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



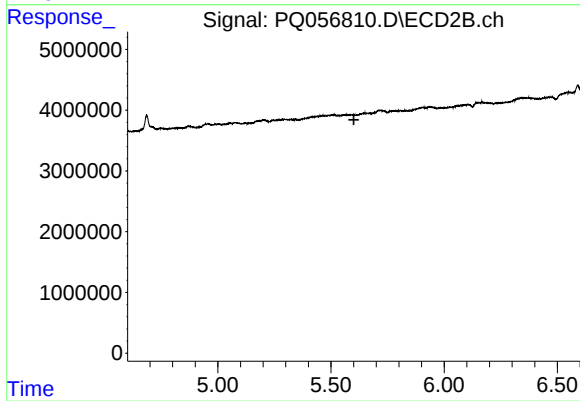
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



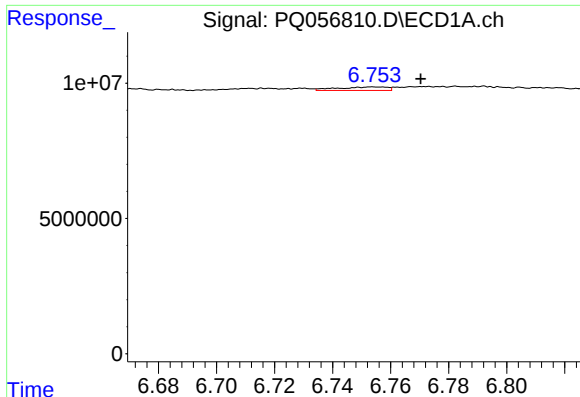
#26 AR-1254-1

R.T.: 6.590 min
Delta R.T.: 0.038 min
Response: 9557119
Conc: 14.84 ng/ml



#26 AR-1254-1

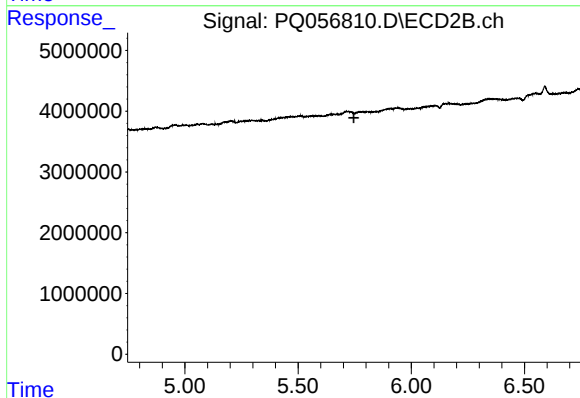
R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#27 AR-1254-2

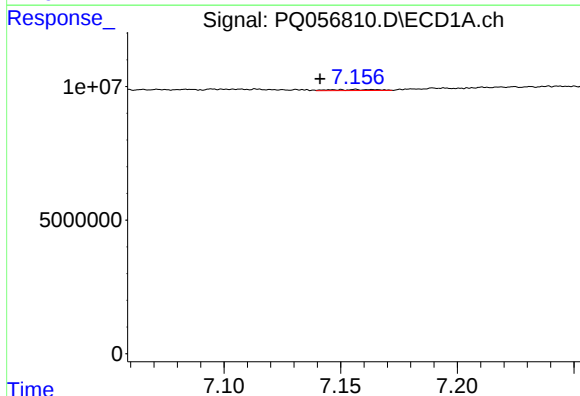
R.T.: 6.755 min
Delta R.T.: -0.016 min
Response: 1564420
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



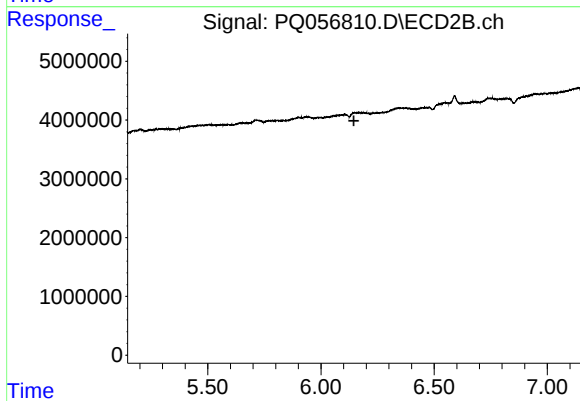
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



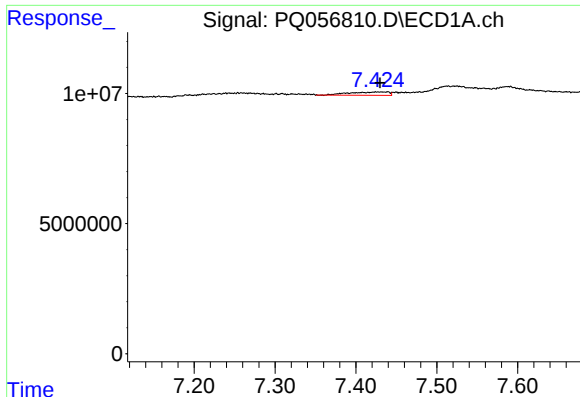
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: 0.009 min
Response: 498371
Conc: 0.45 ng/ml



#28 AR-1254-3

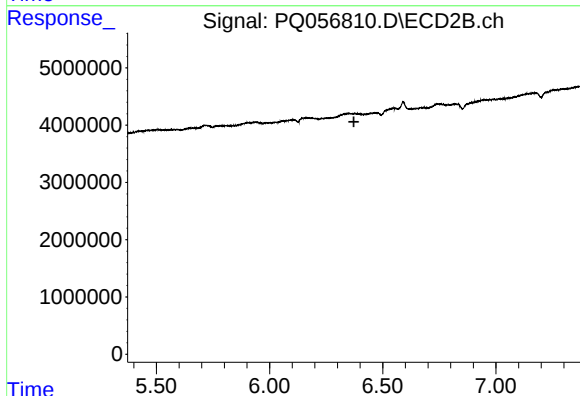
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#29 AR-1254-4

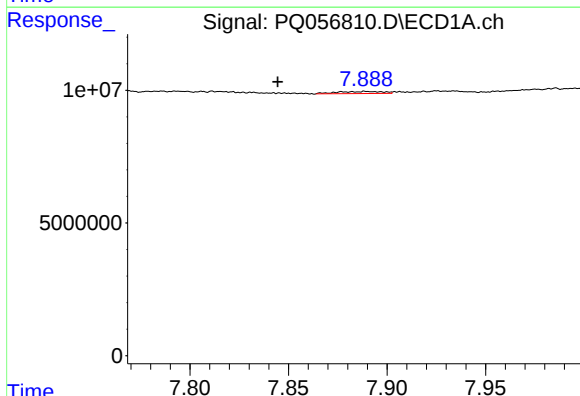
R.T.: 7.439 min
Delta R.T.: 0.009 min
Response: 4404551
Conc: 6.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



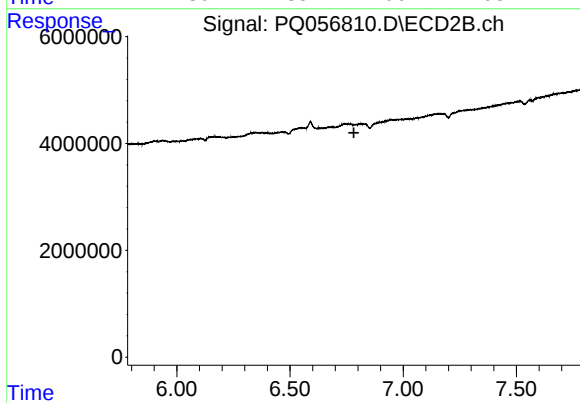
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



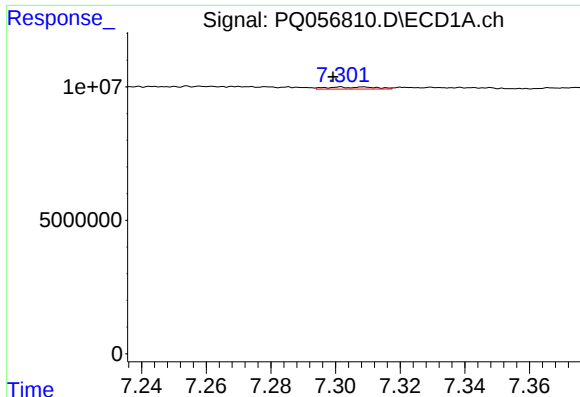
#30 AR-1254-5

R.T.: 7.889 min
Delta R.T.: 0.045 min
Response: 1299966
Conc: 1.54 ng/ml



#30 AR-1254-5

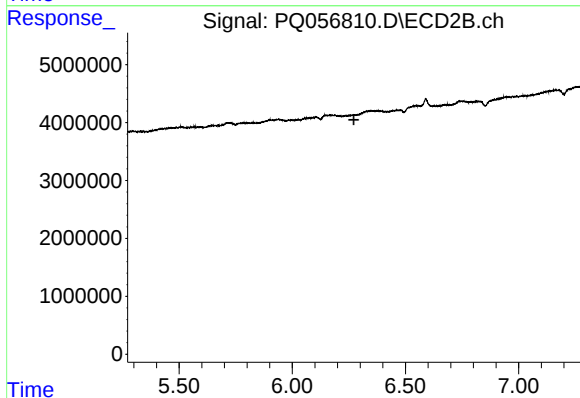
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#31 AR-1260-1

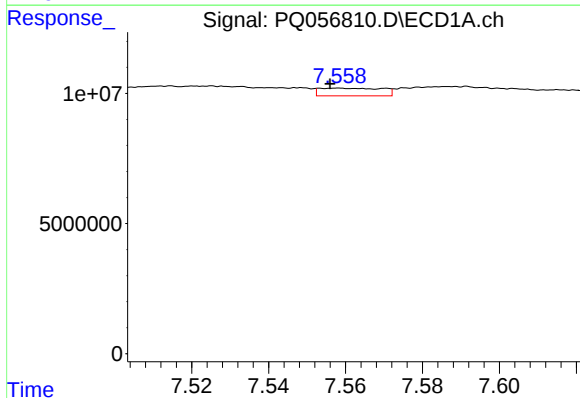
R.T.: 7.309 min
Delta R.T.: 0.010 min
Response: 814348
Conc: 1.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



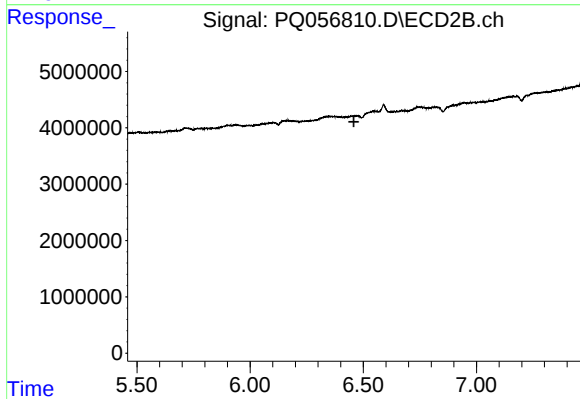
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



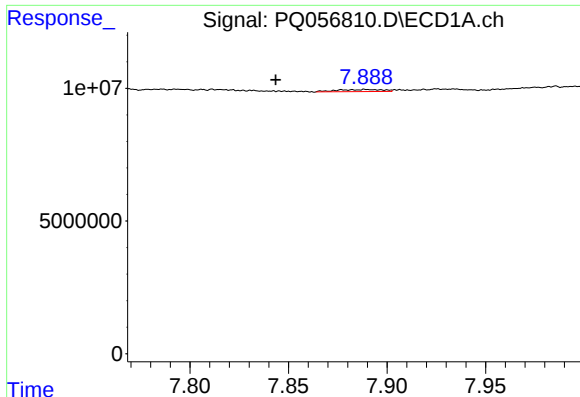
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 3332027
Conc: 4.52 ng/ml



#32 AR-1260-2

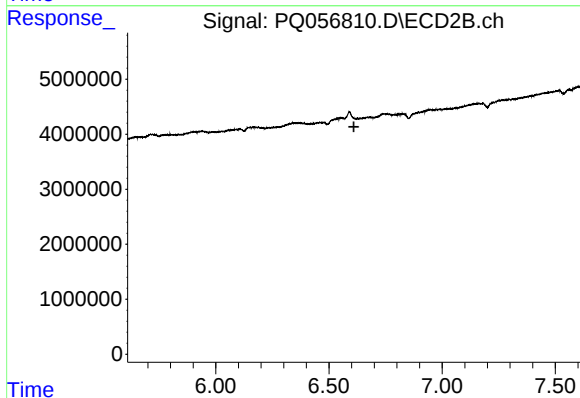
R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



#33 AR-1260-3

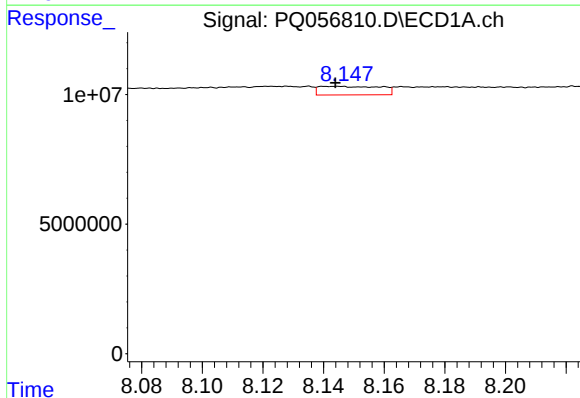
R.T.: 7.889 min
Delta R.T.: 0.046 min
Response: 1299966
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



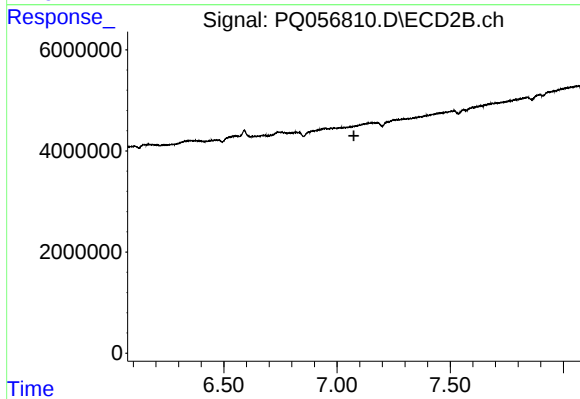
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



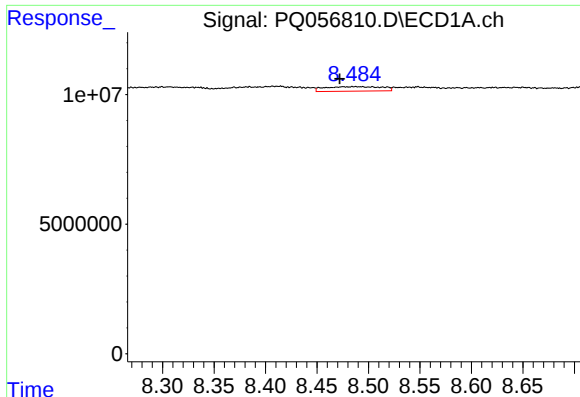
#34 AR-1260-4

R.T.: 8.145 min
Delta R.T.: 0.001 min
Response: 4645460
Conc: 6.73 ng/ml



#34 AR-1260-4

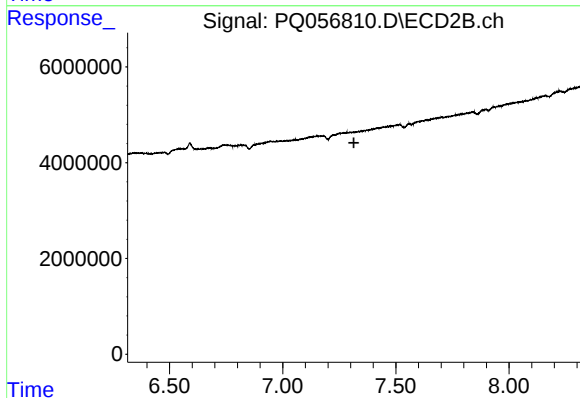
R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



#35 AR-1260-5

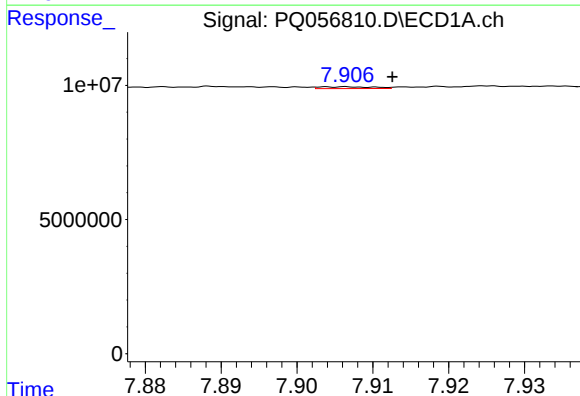
R.T.: 8.488 min
Delta R.T.: 0.016 min
Response: 6665369
Conc: 4.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



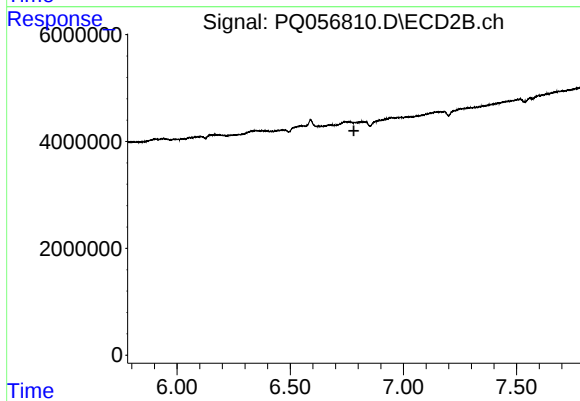
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.



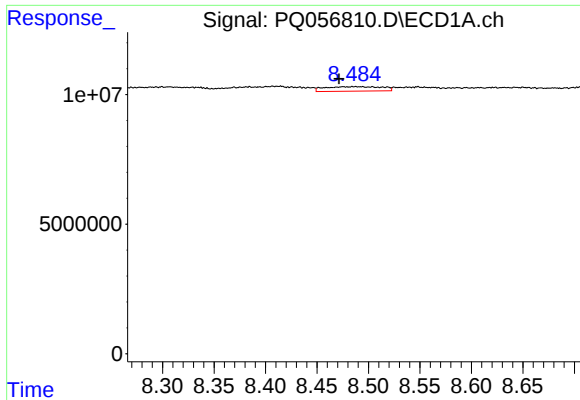
#36 AR-1262-1

R.T.: 7.906 min
Delta R.T.: -0.007 min
Response: 322163
Conc: 0.32 ng/ml



#36 AR-1262-1

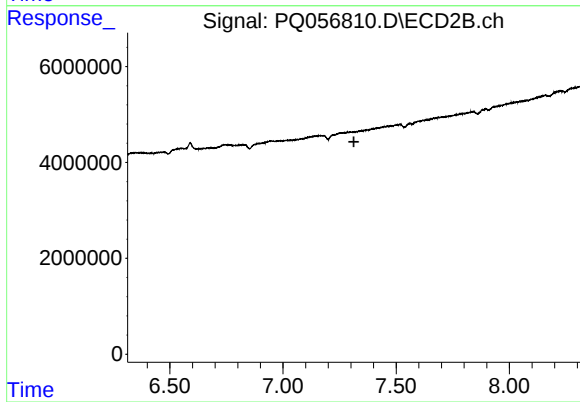
R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



#37 AR-1262-2

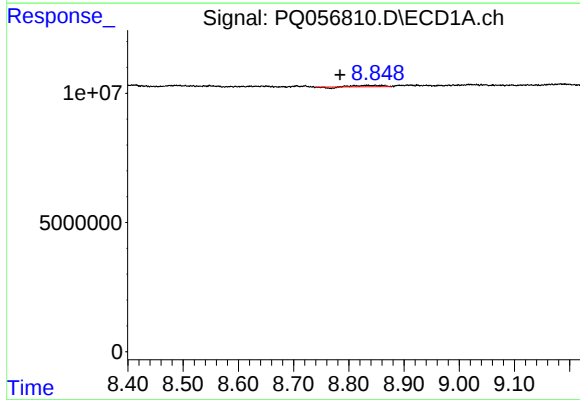
R.T.: 8.488 min
Delta R.T.: 0.016 min
Response: 6665369
Conc: 3.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



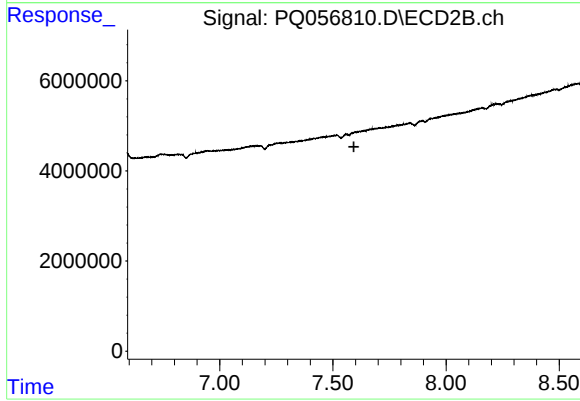
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



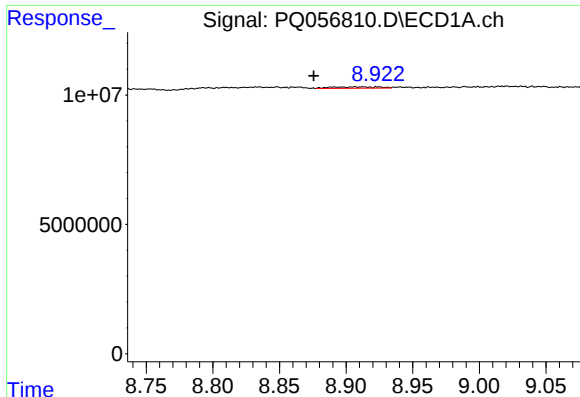
#38 AR-1262-3

R.T.: 8.833 min
Delta R.T.: 0.049 min
Response: 1670849
Conc: 2.07 ng/ml



#38 AR-1262-3

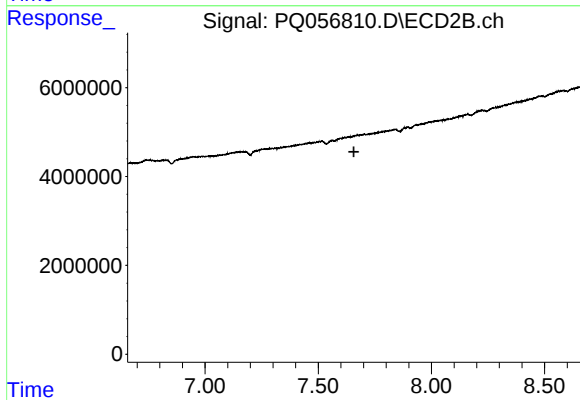
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#39 AR-1262-4

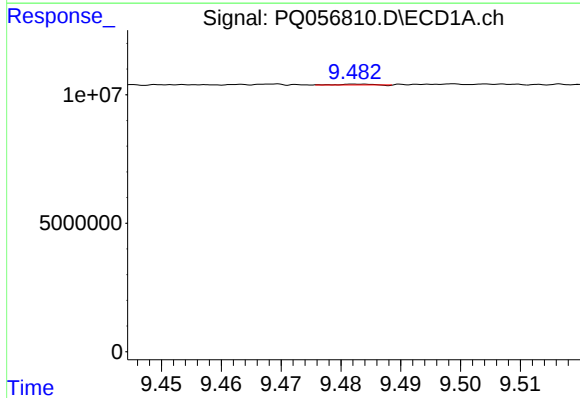
R.T.: 8.908 min
Delta R.T.: 0.032 min
Response: 1274295
Conc: 2.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



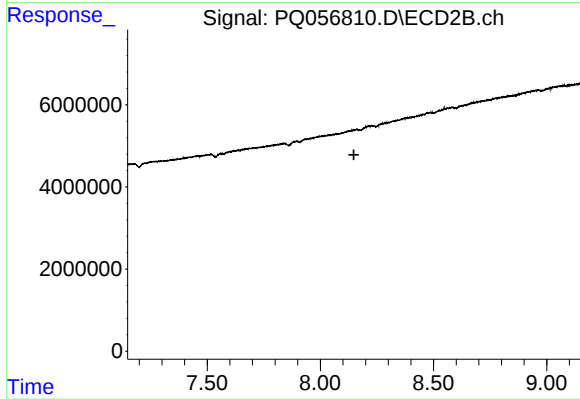
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



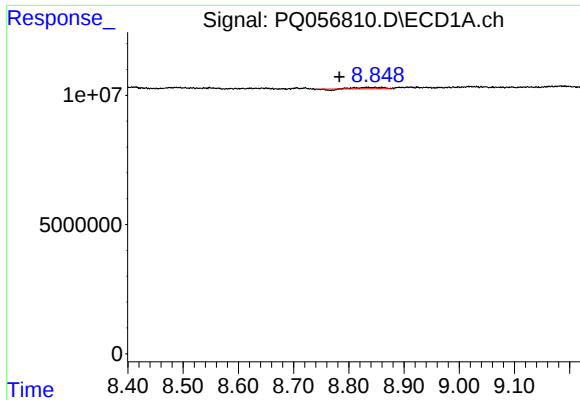
#40 AR-1262-5

R.T.: 9.483 min
Delta R.T.: -0.067 min
Response: 114133
Conc: 0.17 ng/ml



#40 AR-1262-5

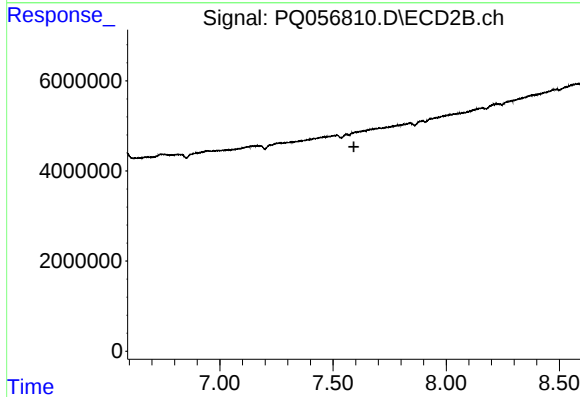
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#41 AR-1268-1

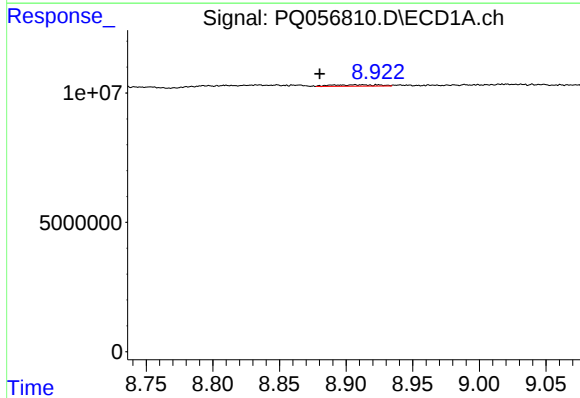
R.T.: 8.833 min
Delta R.T.: 0.050 min
Response: 1670849
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



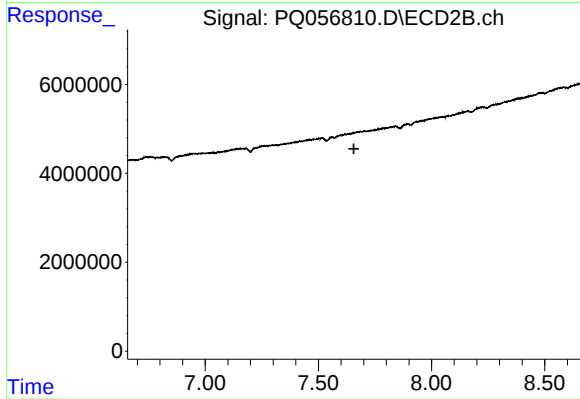
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



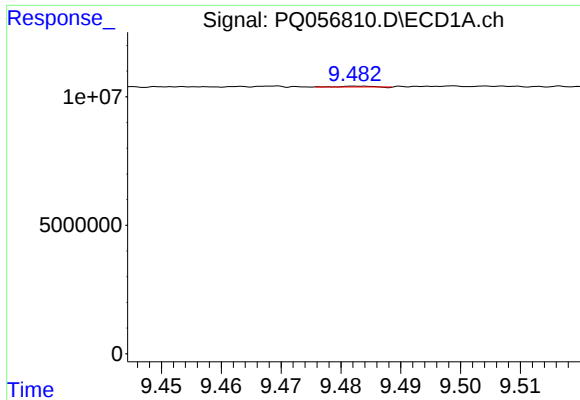
#42 AR-1268-2

R.T.: 8.908 min
Delta R.T.: 0.028 min
Response: 1274295
Conc: 0.61 ng/ml



#42 AR-1268-2

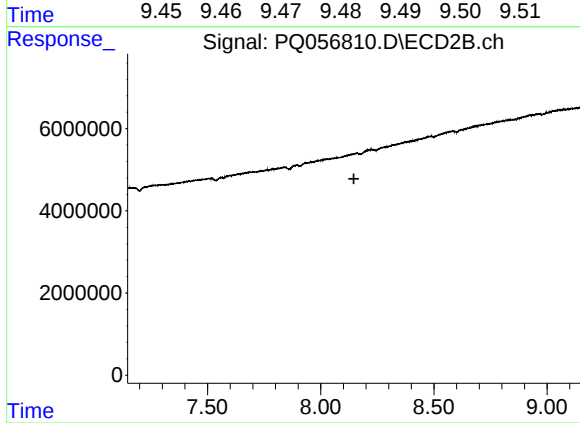
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#44 AR-1268-4

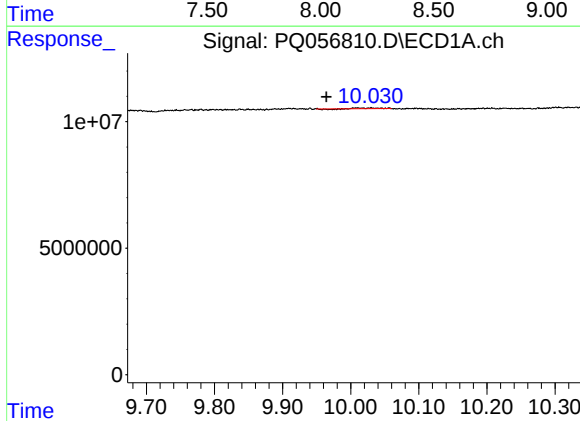
R.T.: 9.483 min
Delta R.T.: -0.067 min
Response: 114133
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



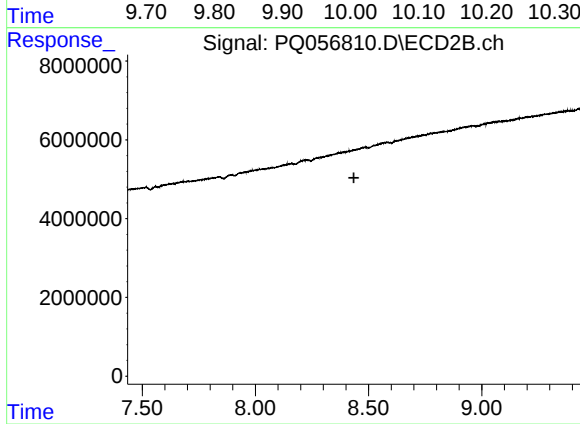
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.008 min
Delta R.T.: 0.044 min
Response: 561539
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.435 min
Response: 0
Conc: N.D.